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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if known

Application Number	10/031,331
Filing Date	January 18, 2002
First Named Inventor	Akiyo YAMADA et al.
Group Art Unit	Unassigned 1638
Examiner Name	Unassigned M. T. Royal
Attorney Docket Number	31671-176817

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Medine A. Brach

Date
Considered

9/14/04

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<p>Sheet</p>		<p>2</p>	<p>of</p>	<p>2</p>	<p>Attorney Docket Number</p>
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<p>Group Art Unit</p>		<p>Unassigned 1638</p>			
<p>Examiner Name</p>		<p>Unassigned 17A.Ishii</p>			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Medina A. Loyalti	Date Considered	09/14/04
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unassigned 107031331
(use as many sheets as necessary)				Filing Date	January 15, 2002
				First Named Inventor	Akiyo YAMADA et al.
				Group Art Unit	Unassigned 1638
				Examiner Name	Unassigned 79.1brah
Sheet 2		of 4	Attorney Docket Number 31671-176817		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
MAI	AB	Mitchell C. TARCYNSKI et al., "Stress Protection of Transgenic Tobacco by Production of the Osmolyte Mannitol", Science, Vol. 259, January 22, 1993		
	AC	P.B. Kavi KISHOR et al., "Overexpression of Δ^1 -Pyrroline-5-Carboxylate Synthetase Increases Proline Production and Confers osmotolerance in Transgenic Plants", Plant Physiol., 1995, 108, 1387-1394		
	AD	Hidenori HAYASHI et al., "Transformation of Arabidopsis thaliana with the codA gene for choline oxidase; accumulation of glycinebetaine and enhanced tolerance to salt and cold stress," The Plant Journal, 1997, 12, Pages 133-142		
	AE	Atsushi SAKAMOTO et al., "Metabolic engineering of rice leading to biosynthesis of glycinebetaine and tolerance to salt and cold", Plant Molecular Biology, 38, pages 1011-1019, 1998		
	AF	Gynheung AN "High Efficiency Transformation of Cultured Tobacco Cells", Plant Physiol., 1985, 79, pages 568-570		
✓	AG	Tetsuro MIMURA et al., "Efficient Callus Initiation from Leaf of Mangrove Plant, Bruguiera sexangula in Amino Acid Medium: Effect of NaCl on Callus Initiation, J. Plant Res., Vol. 110, No. 1097, 1997, pages 25-29		
✓	AH	Tetsuro MIMURA et al., "NaCl-Dependent Growth, Ion Content and Regeneration of Calluses Initiated from the Mangrove Plant, Bruguiera sexangula", J. Plant Res., 110, pages 31-36, 1997		
✓	AI	Elena SHEVELEVA et al., "Increased Salt and Drought Tolerance by D-Ononitol Production in Transgenic Nicotiana tabacum L.", Plant Physiol., 1997, 115, pages 1211-1219		
✓	AJ	"Expression of a Late Embryogenesis Abundant Protein Gene, HVA1, from Barley Confers Tolerance to Water Deficit and Salt Stress in Transgenic Rice", Plant Physiol., 1996, 110, pages 249-257		
	AK	David W. LEUNG et al., "A Method For Random Mutagenesis Of A Defined DNA Segment Using A Modified Polymerase Chain Reaction", A Journal of Methods In Cell And Molecular Biology, Vol. 1, No. 1, August 1989, pages 11-15		
✓	AL	Denise MUHLRAD et al., "A Rapid Method for Localized Mutagenesis of Yeast Genes", Yeast Vol. 8, pages 79-82, 1992		

Examiner Signature	Medina A. Ibrah	Date Considered	09/14/04
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	Unassigned 103133
(use as many sheets as necessary)		Filing Date	January 15, 2002
		First Named Inventor	Akiyo YAMADA et al.
		Group Art Unit	Unassigned 1638
		Examiner Name	Unassigned M. Ibrahim
Sheet	3	of	4
		Attorney Docket Number	31671-176817

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MAI	AM	Willem P.C. STEMMER, "DNA shuffling by random fragmentation and reassembly: In vitro recombination for molecular evolution", Proc. Natl. Acad. Sci. USA, Vol. 91, pages 10747-10751, October 1994	
	AN	James A. OSTREM et al., "Salt Stress Increases the Level of Translatable mRNA for Phosphoenolpyruvate Carboxylase in Mesembryanthemum crystallinum", Plant Physiol. 1987, 84, pages 1270-1275	
	AO	Greene Publishing Associates and Wiley-Interscience, "Current Protocols In Molecular Biology", 1987	
	AP	"Continuous cultures of fused cells secreting antibody of predefined specificity", Nature Vol. 256, pages 495-497, August 7, 1975	
	AQ	Danuta KOZBOR et al., "The production of monoclonal antibodies from human lymphocytes", Immunology Today, vol. 4, No. 3, 1983	
	AR	S.P.C. Cole, "Monoclonal Antibodies and Cancer Therapy", pages 77-96, 1985	
	AS	Hiroshi NOJIMA, "Idenhi Library no Sakuseihoo" (Methods of preparing gene library), ed., Yodo-sha, 1994	
	AT	"Shokubutu saiboo koogaku nyumon (Introduction to plant cell engineering), Japan Scientific Societies Press, 1998	
	AU	Yukoh HIEI et al., "Efficient transformation of rice (Oryza sativa L.) mediated by Agrobacterium and sequence analysis of the boundaries of the T-DNA", The Plant Journal, 6(2), pages 271-282, 1994	
	AV	"Model shokubutu no jikken protocol" (Experimental Protocols for plant models), Shunjin-sha, 1996	
✓	AW	"Shokubutu soshiiki baiyoo no gjitatu" (Technologies for culturing plant tissues), Asakura-shoten, 1983	

Examiner Signature	<u>Medina A. Ibrahim</u>	Date Considered	09/14/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
<i>(use as many sheets as necessary)</i>			
Sheet	4	of	4
<i>Complete if Known</i>			
Application Number		Unassigned 16/031331	
Filing Date		January 15, 2002	
First Named Inventor		Akiyo YAMADA et al.	
Group Art Unit		Unassigned 1638	
Examiner Name		Unassigned M. Ibrahim	
Attorney Docket Number 31671-176817			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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